Work Orde Thursday, Janua											Page 1
Item ID: Revision ID:	D3535-25		A	Accept				S	Setup Sta		
Item Name:	Wearshoe								Sto	P	
Start Date: Required Date:	1/6/2011 1/14/2011	Start Qty: 10.00 Req'd Qty: 10.00			Cust Item I						
Reference:											
Approvals:		n:	Date://-0/-7	Tooling:	D	ate:		F	Run Sta Sto	1 1 26 111011	
	QC:	·	_ Date:	SPC (Y/N):	D	ate:			500		
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr					· · · · · · · · · · · · · · · · · · ·				
D3535	Rev	В									
100 Waterjet		FLOW WATER JET		0.00	•			-BI-	1-10		**
FLOW CNC Waterjo	et	Memo 1-Cut as pe Deburr if n	er Dwg D3535 DDwg Rev:	0.00 Prog Rev:	₿ □2-					(2)	
110 QC Quality Control		QC2- Inspect parts off r	nachine FAI/FAIB	0.00	· ·			_BI-	(<u>~[D</u>		_•

120

QC8- Inspect parts - second check

Memo

1000

0.00

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(412)

Quality Control

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W/O:			WC	RK ORDER CHANG	GES					, ,, e
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Work Order ID 65167

Thursday, January 06, 2011 3:35:57 PM



Page 2

Item ID:

D3535-25

Accept



Setup Start



Revision ID:

Item Name:

Wearshoe

Start Date:

1/6/2011

Required Date: 1/14/2011

Start Qty: 10.00

Req'd Oty: 10.00



Cust Item ID: Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date:_____

Tooling:

SPC (Y/N):

Date: Date: Run Start

Reject

Qty

Stop

Stop

Insp.

Stamp

Reject

Number

Sequence ID/

Work Center ID

130

Brake NC Brake NC

Operation Description

NC BRAKE

Set Up/ **Run Hours**

Date:_____

0.00

0.00

Memo

1-Form on CNC Brake as per Dwg D3535 using Jigs DT8261and DT8326□2-Form joggle on Punch as per Dwg D3535 using Jig DT8158Identify as D3535-25

SB Mode

Tool # Plan

Code

140

QC

Quality Control

QC5- Inspect part completeness to step on W/O

Accept

Qty

150

Powdercoat

Powder Coating

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

Memo

0.00

Memo

12 bl 11-01-11

□OVEN TEMPERATURE:

Dart Aerospace Ltd

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Work Order ID 65167

Thursday, January 06, 2011 3:35:57 PM



Page 3

Item ID:

D3535-25

Accept

Setup Start

Stop



Revision ID:

Item Name:

Wearshoe

1/6/2011

Required Date: 1/14/2011

Start Qty: 10.00 Req'd Qty: 10.00

Cust Item ID: Customer:

Reference:

Start Date:

Approvals:

Process Plan:

Date:_____ **Tooling:**

Date:

Run Start



QC:

Date:_____

SPC (Y/N):

Set Up/

Date:

Stop

Sequence ID/ Work Center ID

160

Quality Control

Operation

Run Hours 0.00

Tool ID Tool # Plan

Accept Qty Code

Reject **Qty**

Reject Insp. Number

Stamp

170

Packaging

Packaging

Description

QC3- Inspect Part Finish

Memo

0.00

Memo

0.00

0.00

180

Quality Control

QC21- Final Inspection - Work Order Release

Identify as per dwg & Stock Location:

0.00

Memo

0.00

10/01/12 Ny 11-01-12

Dart Aerospace Ltd

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W/O:			WC	ORK ORDER CHANGI	ES				
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Picklist Print

Thursday, January 06, 2011 3:36:01 PM

Work Order ID: 65167

Parent Item:

D3535-25

Parent Item Name: Wearshoe



Start Date: 1/6/2011

Required Date: 1/14/2011

Page 1

Start Qty: 10.00

Required Qty: 10.00

Comments:

IPP Rev:A New Issue 07-02-15 JLM

IPP Rev:B As per Rev B 07-08-31 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S20GA	1)))) 488 () 18) (88)	Purchased	No	~		100	sf	181.0714	0.51	5.368421	6.0)	
	HIHI 200 1) (2) (20)									H2 1	1-1-10		

304/316 .040 Sheet

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MAT	178.3		
115762	10.2		
115953	11,1		
116437	157		116 437
MAT20	2.7714		
113062	1.398		
115440	1.3734		

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DART AEROSPACE LTD	Work Order: //5/6	17
		<u> </u>
Description: Wearshoe	Part Number: D353	5-25
Inspection Dwg: D3535 Rev: B	Page '	1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article		Prototype
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Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
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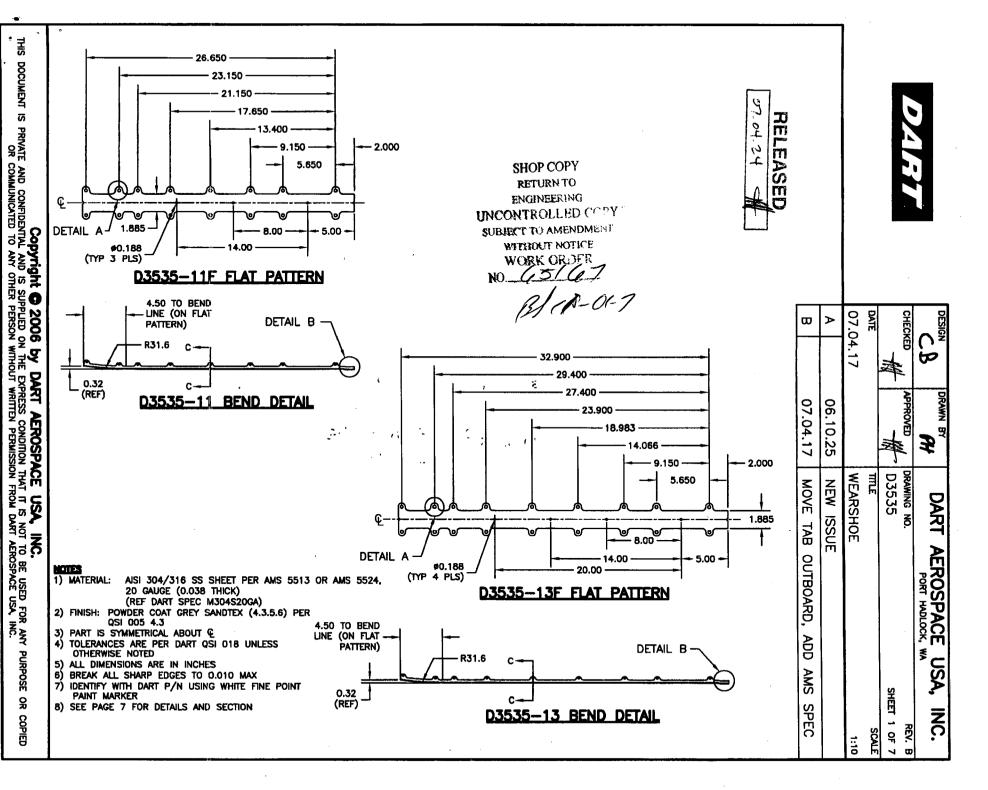
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Date:	11-1-10	Date: 11/01/12	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	07.11.23	New Issue	KJ/EC/DD	- DX
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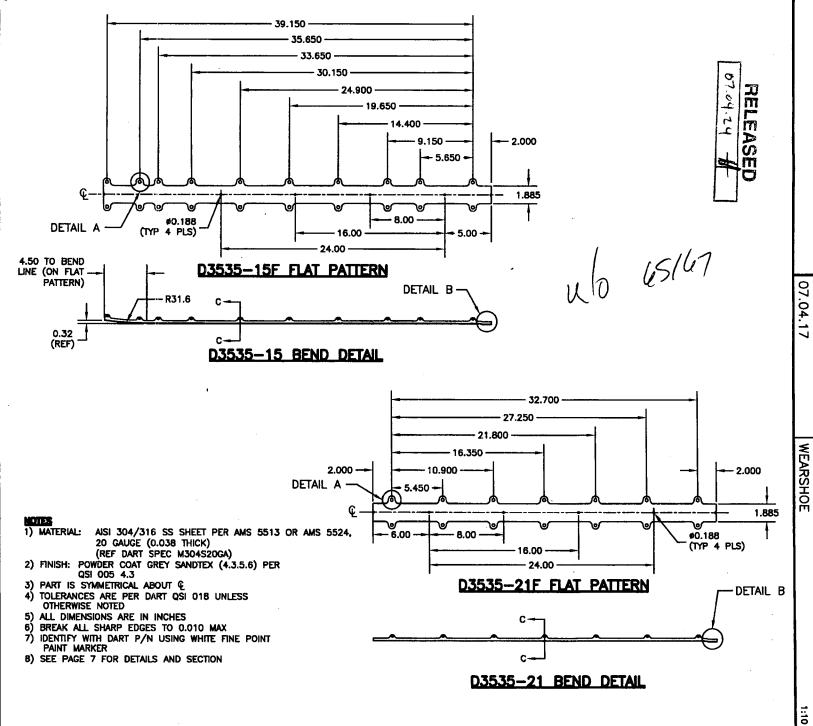
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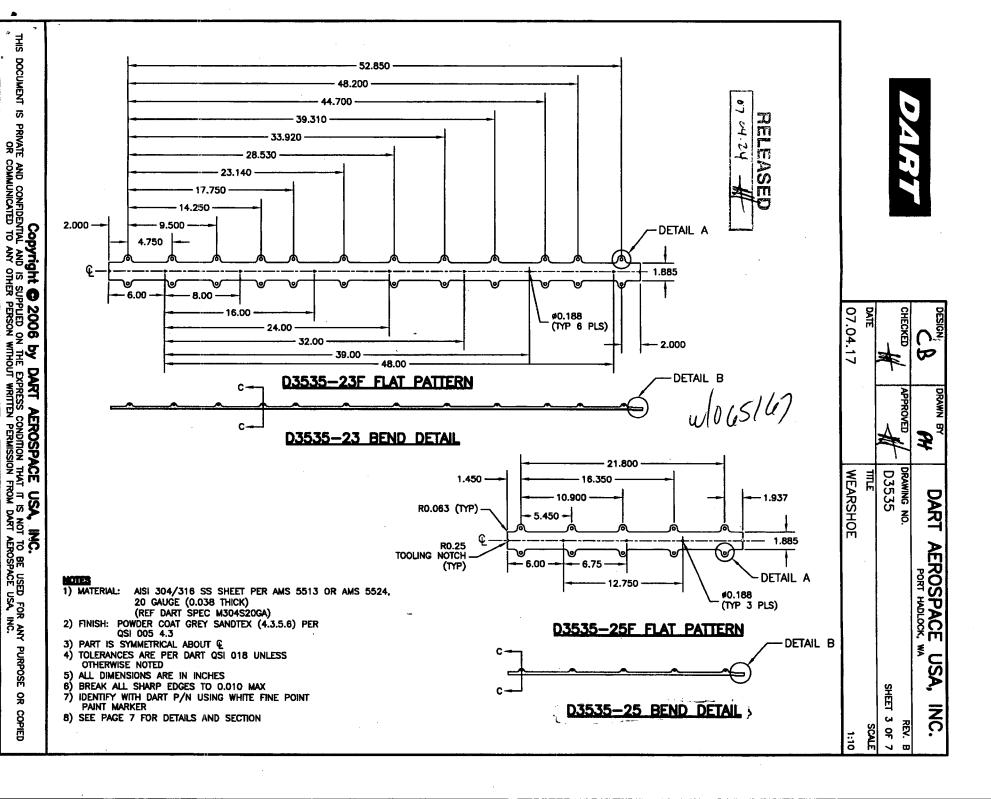
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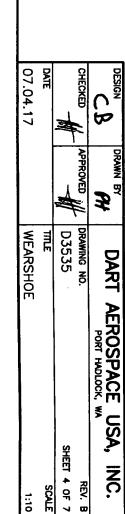
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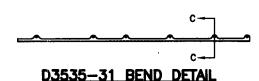
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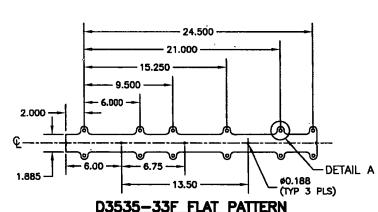
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BELEASE



D3535-33 BEND DETAIL

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AISI 304/316 SS SHEET PER AMS 5513 OR AMS 5524, 20 GAUGE (0.038 THICK)

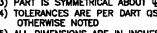
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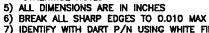
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4) TOLERANCES ARE PER DART QSI 018 UNLESS

7) IDENTIFY WITH DART P/N USING WHITE FINE POINT





PAINT MARKER 8) SEE PAGE 7 FOR DETAILS AND SECTION

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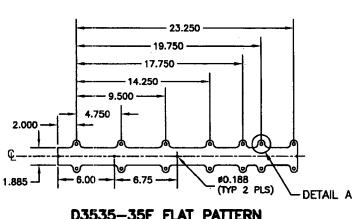
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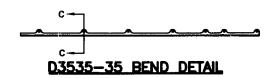
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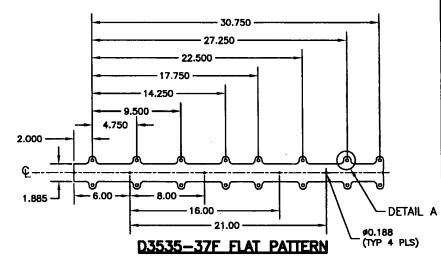
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D3535-35F FLAT PATTERN



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PURPOSE

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AISI 304/316 SS SHEET PER AMS 5513 OR AMS 5524, 20 GAUGE (0.038 THICK) 1) MATERIAL:

(REF DART SPEC M304S20GA)
2) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3

- 3) PART IS SYMMETRICAL ABOUT ©
 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES TO 0.010 MAX
- 7) IDENTIFY WITH DART P/N USING WHITE FINE POINT PAINT MARKER
- 8) SEE PAGE 7 FOR DETAILS AND SECTION



APPROVED 3 D3535 DRAWING NO WEARSHOE DART AEROSPACE PORT HADLOCK, **ASU** ₹C.

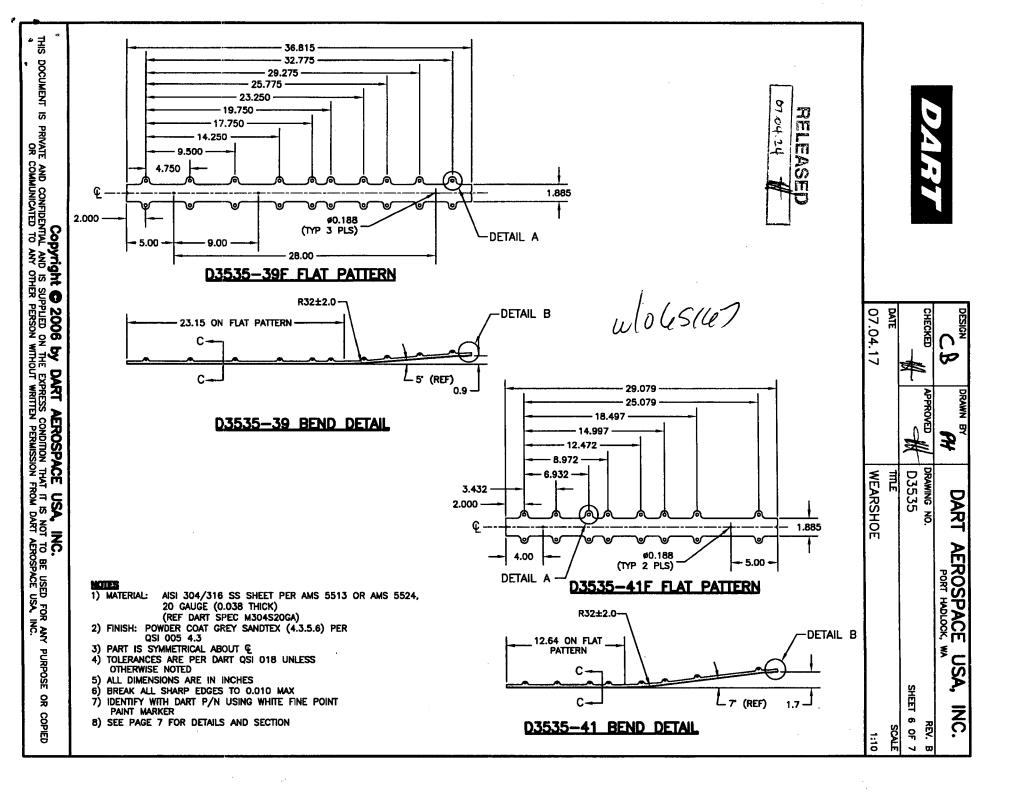
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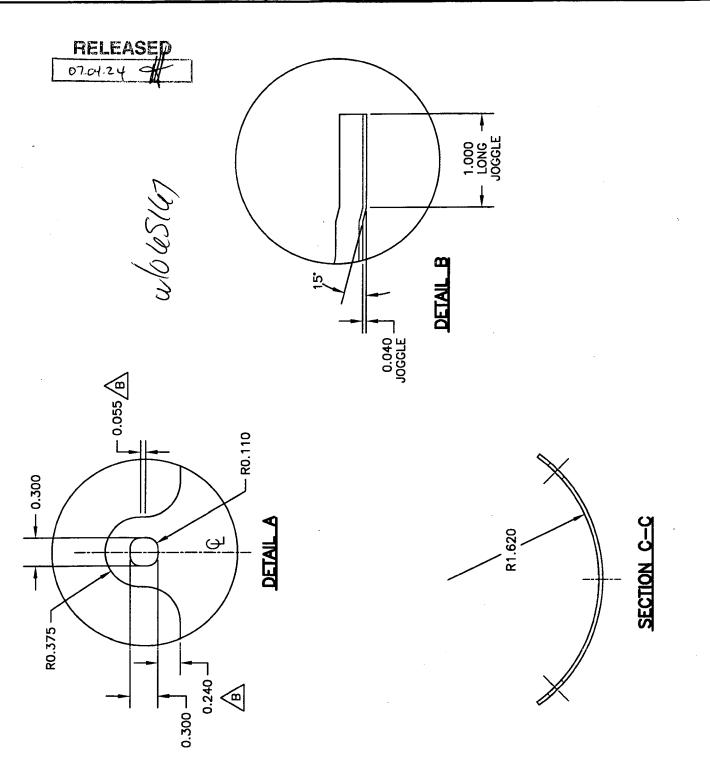
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DESIGN	DRAWN BY	DART	AEROSPACE USA, INC.
CHECKED	APPROVED	DRAWING NO.	REV. B
<i>A</i>		D3535	SHEET 7 OF 7
DATE		TITLE	SCALE
07.04.17		WEARSHOE	1:1



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W/O:			WORK ORDER	CHANGES				٠.
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